Index of Claims

| Application/Control | No. |
|---------------------|-----|
|---------------------|-----|

Anthony J. Canning

Applicant(s)/Patent under Reexamination

10/829,140

Date

Examiner

MUELLER-MACH ET AL.

Art Unit

2879

√ Rejected ---

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

Claim

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | nim | Date | | | | | | | | |
|-------------|--|--|----------------|----------------|--|----------|--|---|----------|----------|
| - 010 | | — | _ | | | - | Ť | $\overline{}$ | | |
| Final | Original | 11/17/06 | | | | | | | | |
| | 1 | 7 | | | | | | | | |
| | 1 2 3 4 5 6 | 1 | | | | | | | | |
| | 3 | 1 | | | | | | | | |
| | 4 | 1 | | | | | | | | |
| | 5 | 1 | | | | | | | | |
| | 6 | 1 | | | | | | | | |
| | | 1 | | | | | | | | |
| | 8 9 | 1 | | | | | | | | |
| | 9 | 1 | | | | | | | | |
| | 10 | 1 | | | | | | | | |
| | 10 11 12 13 14 15 16 17 18 | ママママママママママママママママママママママママママママママママママママ | | Ш | Ш | | | $ldsymbol{ld}}}}}}$ | Щ | Ш |
| | 12 | Ľ | | | Щ | | L | | Щ | Щ |
| <u> </u> | 13 | | | <u> </u> | Ш | | L_ | _ | Ш | Щ |
| <u> </u> | 14 | 7 | | | | _ | <u> </u> | Ш | Ш | Щ |
| <u> </u> | 15 | Щ | | <u> </u> | Щ. | L. | | | Ш | |
| | 16 | Щ | | _ | | | | _ | | \dashv |
| <u> </u> | 17 | Щ | | _ | | _ | _ | _ | _ | |
| <u> </u> | 18 | | | _ | _ | | | | | ႕ |
| | 19 | _ | | | | | | - | | \dashv |
| <u> </u> | 20 21 | Н | | _ | _ | _ | _ | _ | - | |
| <u> </u> | 22 | _ | - - | - | | | _ | - | | \dashv |
| | 22 | | | - | | | | | _ | \dashv |
| | 23 24 25 | Н | | | _ | _ | Н | | - | \dashv |
| | 25 | Н | | _ | - | | | _ | | \dashv |
| \vdash | 26 | | | | | | | | | \dashv |
| \vdash | 26 27 | | | | | | | | | \neg |
| | 28 | | | | | | | | | T |
| | 29 | | | | | | | | | |
| | 30 | | | | | | | | | |
| | 31 32 33 | | | | | | | | | |
| | 32 | | | | | | | | | |
| | 33 | | | | | _ | | | | |
| | 34 35 | \vdash | _ | L. | $ldsymbol{ldsymbol{eta}}$ | _ | Ш | <u> </u> | | Щ |
| <u> </u> | 35 | <u> </u> | | L. | <u> </u> | | ļ., | | Ш | Щ |
| | 36 | _ | _ | <u> </u> | <u> </u> | | \vdash | <u> </u> | \vdash | \sqcup |
| <u> </u> | 37 | \vdash | <u> </u> | — | \vdash | ļ | <u> </u> | <u> </u> | \vdash | Щ |
| - | 38 39 | - | | - | \vdash | \vdash | | <u> </u> | - | \vdash |
| - | 40 | - | — | \vdash | - | \vdash | \vdash | \vdash | - | \vdash |
| | 41 | - | - | | - | ┝ | ⊢ | - | \vdash | |
| | 42 | | | \vdash | ┢ | \vdash | \vdash | \vdash | | \vdash |
| - | 43 | H | | H | <u> </u> | | - | \vdash | H | |
| | 44 | | | \vdash | \vdash | | 一 | \vdash | ┢ | Н |
| | 45 | | \vdash | | | \vdash | | | \vdash | \vdash |
| | 46 | | _ | | Г | | Г | I | | Н |
| | 47 | <u> </u> | | | Г | Г | | | | П |
| | 48 | | | | | | Γ | Г | | П |
| | 49 | L^- | | | | | | | | |
| | 50 | | | | | | | Г | Г | П |

| Final | Original | | | | | | | | | |
|----------|----------------|--|--|--|--|---------------------------|--|--|--|--|
| | 51 | | | _ | | _ | | | | |
| | 52 | | _ | | | _ | | | | \vdash |
| - | 52 53 | _ | - | _ | | | \vdash | - | | |
| - | 54 | - | - | H | H | - | - | _ | \vdash | \vdash |
| - | 55 | | - | | | | _ | _ | _ | \vdash |
| - | 22 | _ | | <u> </u> | - | | | _ | - | |
| | 56 | \vdash | L | <u> </u> | \vdash | _ | | | | H |
| ļ | 57 | | <u> </u> | | _ | _ | | _ | | |
| | 58 | _ | _ | | _ | _ | | | _ | |
| <u></u> | 59 | | | | L_ | | | | _ | Ш |
| | 60 | | | | | | | | L | |
| | 61 | | | | | | | | | |
| | 62 | | | | | | | | | |
| | 63 | | | | | | | | L | |
| | 64 | | | | | | | | | П |
| | 65 | | | | Г | | | | | |
| | 66 | _ | \vdash | _ | \vdash | | Т | _ | _ | П |
| | 67 | | | \vdash | <u> </u> | \vdash | | | <u> </u> | Н |
| | 68 | | | \vdash | | | - | \vdash | | Н |
| — | 69 | _ | _ | - | \vdash | - | - | \vdash | ┢ | Н |
| — | 70 | | _ | ├─ | ┝ | - | | | - | \vdash |
| \vdash | 71 | _ | _ | \vdash | \vdash | - | _ | \vdash | | - |
| \vdash | 72 | | - | ⊨ | ⊢ | | - | - | - | |
| - | 72 73 | - | _ | | ├─ | - | - | - | - | Н |
| \vdash | 7.4 | _ | _ | - | - | <u> </u> | - | | | H |
| — | 74 75 | | _ | | _ | - | | - | <u> </u> | H |
| \vdash | 70 | | _ | ⊢ | - | ┝ | - | | ├ | \vdash |
| <u> </u> | 76 77 78 | - | - | <u> </u> | _ | <u> </u> | _ | | <u> </u> | - |
| _ | 77 | | L-: | _ | _ | <u> </u> | _ | _ | _ | _ |
| | 78 | | _ | - | _ | <u> </u> | _ | _ | <u> </u> | _ |
| L | 79 | | <u> </u> | <u> </u> | _ | <u> </u> | | | <u> </u> | |
| | 80 | | <u> </u> | <u> </u> | | $ldsymbol{ldsymbol{eta}}$ | | _ | | Щ |
| | 81 | | | L | | _ | | _ | L | |
| L | 82 | | | $oxed{oxed}$ | | L | | _ | | |
| | 83 | | | L | L | L | | | | |
| | 84 | | | | | | | | | |
| | 85 | | | L | | | | | | |
| | 86 | | | | | | | | | |
| | 87 | | | | | | | | | |
| | 88 | | | | | | | | Γ | |
| | 89 | Γ | | Г | Г | | | | Γ | П |
| | 90 | · · | T | | Ī | | Г | | | |
| | 91 | Г | Γ | | Ι_ | Ι_ | T | | Γ | П |
| | 92 | <u> </u> | \vdash | | Г | | Г | \vdash | \vdash | |
| | 93 | Г | | | | 1 | | | | |
| | 94 | \vdash | | Т | \vdash | Г | | Г | Г | |
| | 95 | | 1 | | | \vdash | \vdash | _ | \vdash | \vdash |
| H- | 96 | <u> </u> | | Н | \vdash | Н | | | | \vdash |
| | 97 | \vdash | \vdash | Η- | \vdash | | | | | \vdash |
| <u> </u> | 98 | | - | - | - | - | \vdash | - | | - |
| - | 99 | | \vdash | \vdash | - | - | - | - | 1 | \vdash |
| - | 100 | - | ╁╌ | | +- | - | - | | - | |

| Cli | aim | Date | | | | | | | | |
|----------|--------------------------|--------------|--------------|----------|----------|--|----------|----------|----------|-----------------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 103 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 104 105 | | | | | | | | | |
| | 106 | | | | | | | | | |
| | 107 | | | | | | | | | |
| | 108 | | | | | | | | | |
| | 109 | | | | | | | | | |
| | 110 111 | · | | | | | | Щ | - | |
| | 111 | | | | | | _ | _ | | \dashv |
| | 112 | H | H | \vdash | | <u> </u> | Ė | H | | \vdash |
| | 114 | | | - | | H | H | | \vdash | \vdash |
| | 113 114 115 | | | - | | | - | - | \vdash | \vdash |
| | 116 | | | | | H | - | | | \vdash |
| | 117 | \vdash | \Box | | Π | Г | Г | | П | \vdash |
| | 118 | I | | | | | | | | \neg |
| | 118 119 | ı | | | \Box | | | | | \Box |
| | 120 | | | | | | | | | |
| | 121 | | | | | | | | | |
| | 121 122 | | | | | | | | | |
| | 123 | | _ | | | | _ | | | Ш |
| | 124 125 | | _ | | | <u> </u> | _ | | | Ш |
| | 125 | _ | _ | | _ | | ┡ | | | |
| | 126 | | _ | _ | | | ┝ | | | \dashv |
| | 127 | | - | _ | | | - | | | |
| | 127 128 129 130 | - | H | Н | | \vdash | \vdash | | | Н |
| | 130 | - | _ | | - | ├─ | ┢ | | | Н |
| | 131 | - | | - | _ | \vdash | _ | | _ | Н |
| | 132 | T | <u> </u> | | | \vdash | | _ | | |
| | 132 133 | Г | | | П | Г | Г | | | |
| | 134 | | | | | | | | | |
| | 135 136 | | | | | | | | | |
| | 136 | | | | | L | <u> </u> | _ | L. | |
| | 137 | | <u> </u> | \sqcup | _ | L. | <u> </u> | L | _ | Ш |
| | 138 | <u> </u> | <u>L</u> | <u> </u> | _ | <u> </u> | ├_ | <u> </u> | <u> </u> | \sqsubseteq |
| | 139 140 | \vdash | ļ | \vdash | - | ├- | <u> </u> | <u> </u> | | $\vdash \vdash$ |
| | | <u> </u> | - | \vdash | - | \vdash | ⊢ | - | - | \vdash |
| | 141 | - | \vdash | - | \vdash | - | \vdash | \vdash | ⊢ | $\vdash \vdash$ |
| | 143 | \vdash | \vdash | \vdash | - | +- | H | ┢ | \vdash | Н |
| | 144 | \vdash | \vdash | \vdash | \vdash | | \vdash | - | H | Н |
| <u> </u> | 145 | 1 | \vdash | \vdash | \vdash | T | Н | \vdash | \vdash | Н |
| | 146 | \vdash | | Г | I^- | | | | | М |
| | 147 | | Γ | Ī | | | | | | |
| | 148 | | | | | | | | | |
| | 149 | | | | | | | | | |
| | 150 | | | | | L | | | | |